

CLAIMS:

1. A method of constructing a deterioration resistant retaining wall comprising establishing a foundation that can support more than one deterioration resistant planter blocks, said deterioration resistant planter blocks including a deterioration resistant composite or polymeric material and comprising a top panel and bottom panel that are adjoined to a wall assembly to form a chamber for receiving and retaining organic fill material suitable for the growth of vegetation and vegetation seeds, and a plurality apertures positioned on the top panel, bottom panel, wall assembly, or any combination thereof;
filling each retaining wall planter block with the fill material;
placing the retaining wall planter blocks side by side on the foundation to generate a straight or curved row; and
stacking one or more rows wherein each row is stacked upon the row below it to form a continuous retaining wall.
2. The method of constructing a deterioration resistant retaining wall of claim 1, wherein the rows are staggered.
3. The method of constructing a deterioration resistant retaining wall of claim 1, wherein the individual retaining planter blocks are engaged by anchoring devices, root interaction, or a combination thereof.
4. The method of constructing a deterioration resistant retaining wall of claim 3, wherein the anchoring devices are selected from a group consisting of one or more retaining flanges, pegs, locking mechanisms, and root interaction.

5. The method of constructing a deterioration resistant retaining wall of claim 1, wherein the retaining wall is constructed on a waterfront and all or a portion of said retaining wall extends into water.
6. The method of constructing a deterioration resistant retaining wall of claim 1, wherein the composite or polymeric material is a material selected from the group consisting of plastic, vinyl, silicone, rubber, fiberglass or any combination thereof.
7. The method of constructing a deterioration resistant retaining wall of claim 1, wherein the apertures are covered internally or externally by one or more aperture covers.
8. The method of constructing a deterioration resistant retaining wall of claim 7, wherein the aperture cover includes a bio-degradable material.
9. The method of constructing a deterioration resistant retaining wall of claim 1, wherein the top panel, bottom panel or wall assembly includes a removable or hingedly adjoined cover.
10. The method of constructing a deterioration resistant retaining wall of claim 1, wherein the planter block further includes one or more interior partitions.
11. The method of constructing a deterioration resistant retaining wall of claim 1, wherein the planter block further includes more than one unit.
12. The method of constructing a deterioration resistant retaining wall of claim 11, wherein the planter block further includes one or more disengaging tabs.
13. A deterioration resistant retaining wall comprising a plurality of planter blocks positioned side by side and stacked to form a continuous retaining wall, said planter blocks including:
 - a top panel including a deterioration resistant composite or polymeric material;
 - a bottom panel including a deterioration resistant composite or polymeric material;

a wall assembly including a deterioration resistant composite or polymeric material that is adjoined to the top panel and bottom panel to form a chamber for receiving and retaining one or more fill materials suitable for the growth of vegetation;

one or more fill materials suitable for the growth of vegetation administered to the chamber and vegetation seeds included in or applied to the fill material; and

a plurality of apertures positioned on the top panel, bottom panel, wall assembly, or any combination thereof.

14. The deterioration resistant retaining wall claim 13 wherein the composite or polymeric material is a material selected from the group consisting of plastic, vinyl, silicone, rubber, fiberglass or any combination thereof.

15. The deterioration resistant retaining wall of claim 13, wherein the apertures are covered internally or externally by one or more aperture covers.

16. The deterioration resistant retaining wall of claim 15, wherein the aperture cover includes a bio-degradable material.

17. The deterioration resistant retaining wall of claim 13, wherein the top panel, bottom panel or wall assembly includes a removable or hingedly adjoined cover.

18. The deterioration resistant retaining wall of claim 13, wherein the planter blocks further include one or more interior partitions.

19. The deterioration resistant retaining wall of claim 13, wherein the planter blocks further include more than one unit.

20. The deterioration resistant retaining wall of claim 19, wherein the planter blocks further include one or more disengaging tabs.

21. The deterioration resistant retaining wall of claim 13, wherein the planter blocks further include one or more anchoring devices.
22. The deterioration resistant retaining wall of claim 21, wherein the anchoring devices are selected from a group consisting of one or more retaining flanges, pegs, and locking mechanisms.
23. The deterioration resistant retaining wall of claim 13, wherein each planter block is a unitary structure.
24. The deterioration resistant retaining wall of claim 13, wherein the apertures of each planter block are positioned on the planter block in a configuration to form a design.